

ABSTRACT OF THE DISCLOSURE

The image sensor according to the present invention includes the following: a sensor unit being made up of a plurality of pixels; a scanning circuit having a dynamic logic circuit which outputs
5 selection signals that select pixels from among the plurality of pixels in the sensor unit; and a bootstrap circuit that is placed between the scanning circuit and the sensor unit. The bootstrap circuit holds the selection signal outputted from the scanning circuit during one horizontal scanning period, and outputs, to the sensor unit, an AND
10 signal obtained by operating a logical AND between the held selection signal and a drive signal that specifies a timing to output the AND signal to the sensor unit.